

Grants Approved May 1957 - Cont'd.

- #158 - Tom G. Bowery, Ph.D., Pesticide Residue Laboratory, Chemistry Department, North Carolina State College, Raleigh, North Carolina. "TDE and Endrin Residues in Cigarette Smoke."
\$9,000.00 - One year
- #159 - Cecilie Leuchtenberger, Ph.D., Associate Professor of Cytology and Biology, Institute of Pathology, Western Reserve University, Cleveland 6, Ohio. "A Correlated Histological, Cytological and Cytochemical Study of the Tracheo-bronchial Tree from Mice Exposed to Cigarette Smoke."
\$22,928.12 - One year

Grants Approved August 1957

- #160 - Marion B. Sulzberger, M.D., Professor and Chairman, Department of Dermatology and Syphilology, NYU-Post-Graduate Medical School, New York 16, N.Y. "Investigation of the Effects of Tobacco on the Human Vascular System in Healthy Volunteers as well as in Patients with Occlusive Vascular Disease; Particular Attention to be Directed at the Possibility that Certain Tobacco Effects are Based on Peculiar Allergic Susceptibility of Specific Individuals Rather than Upon Obligatorily Toxic Products in Tobacco Smoke. Also, the Possible Influence of Habitual Smoking Upon Vascular Responses is to be Ascertained."
\$15,000.00 - One year
- #164 - R. F. Dawson, Ph.D., Department of Botany, Columbia University, New York 27, New York. "An Investigation of the Metabolism of Pyridine Compounds in the Tobacco Plant."
\$8,400.00 - Three years
- #165 - E. D. Warner, M.D., Professor of Pathology, The State University of Iowa College of Medicine, Iowa City, Iowa. "Correlation of Bronchial Epithelial Changes with Comparable Changes in Other Organs - A Pathologic-Anatomic Study."
\$1,000.00 - One year
- #168 - Caroline Bedell Thomas, M.D., Associate Professor of Medicine, The Johns Hopkins School of Medicine, Baltimore 5, Maryland. "Studies on Smoking in Healthy Young Adults."
\$10,810.00 - One year
- #171 - E. M. Butt, M.D., Chief Pathologist, Los Angeles County General Hospital, Los Angeles 33, California. "Geographical Study of Trace Metal Patterns in Pulmonary Tissue."
\$5,000.00 - One year

Grants Approved November 1957

- #174 - Russell L. Holman, M.D., Professor and Head, Department of Pathology, Louisiana State University School of Medicine, New Orleans 12, Louisiana. "The Influence of Tobacco Smoking on Acute Myocardial Infarction."
\$7,705.00 - One year

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Grants Approved November 1957 - Cont'd.

- #170 - Edward W. Pelikan, M.D., Associate Professor, Department of Pharmacology and Experimental Therapeutics, Boston University School of Medicine, Boston 18, Massachusetts. "A Study of Structure-Activity Relationships Among Drugs Which Affect Nicotine-Sensitive Physiological Mechanisms."
\$10,465.00 - One year
- #181 - Benjamin A. Rubin, Ph.D., Assistant Professor, Department of Public Health and Preventive Medicine, Baylor University College of Medicine, Houston 25, Texas. "An Evaluation of the Phenomenon of Tumor Growth Enhancement as an Assay for Carcinogens Among the Polycyclic Hydrocarbons and Related Compounds."
\$5,175.00 - One year
- #134C- Donald M. Pace, Ph.D., Professor of Physiology and Director, Institute for Cellular Research, University of Nebraska, Lincoln, Nebraska. "To Study the Effects of Some of the Constituents of Tobacco Smoke on Various Strains of Tissue Cells Cultivated In Vitro."
\$7,200.00 - One year

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